2661 gh 09/760,039 **Application Number** January 12, 2001 Filing Date Joseph Rinchiuso **TRANSMITTAL** First Named Inventor 2661 FORM: Group Art Unit **Examiner Name** (to be used for all correspondence after initial filing) Shanoski, Paul Total Number of Pages in this Submission Attorney Docket Number CE08395R **ENCLOSURES** (check all that apply) After Allowance Communication to X Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-Related papers Fee Attached of Appeals and Interferences Appeal Communication to Amendment/Reply Petition Group (Appeal Notice, Brief, Reply Brief) After Final Petition to Convert to a **Proprietary Information** 13 **Provisional Application** Status Letter with appropriate copies Affidavits/Declaration(s) Power of Attorney, Revocation, Other Enclosure(s) (please identify Change of Correspondence Extension of Time Request below) Address Express Abandonment Request Terminal Disclaimer Request for Refund X Information Disclosure Statement Certified Copy of Priority CD, Number of CDs Documents Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Registration No. 44,798 Jeffrey K. Jacobs Individual Signature September 30, 2004 Date CERTIFICATE OF TRANSMITTAL/MAILING

Talend, 1 . C. 200 1100, 1100 and 10, 177 22010 1100 and 100 a

Typed or printed name

Nanette Orr

Harrie

Signature / // //////////

Date

September 30, 2004

COL 2004 E					Com	plete	if Kn	own	
, FEE		Applicatio	n Nur	ber	09/7	760,03	9		
TRANSMITTAL The attent fees are subject to annual revision		Filing Date		Jan	January 12, 2001				
		First Nam		entor		Joseph Rinchiuso			
	Examiner			†	Shanoski, Paul				
Applicant claims small entity status. See 37 CF	R 1.27			+					
TOTAL AMOUNT OF PAYMENT (\$)		Group Art			266				
		Attorney (Docke	No.		08395			
METHOD OF PAYMENT (check all that	t apply)					E CAL	ULAT	ION (continued)	
Check Credit card Money Order	Other	None	1	DITIONA		all			
X Deposit Account:				rge <u>tity</u>	Sm <u>En</u>				
Deposit Account Number 5021	17		Fee	Fee	Fee	Fee			
Deposit Account Name Motorola	a, Inc.		Code	(\$)	Code	(\$)		Fee Description	
The Director is authorized to: (check all that apply)			1051	130	2051	65		rge - late filing fee or oath	
X Charge fee(s) indicated below X Credit	t any overpa	yments	1052	50	2052	25		rge – late Provisional filing	\perp
	41-1		1053	130	1053	130		glish specification	<u> </u>
Charge any additional fee(s) during the pendency of	inis applicat	ion	1812	2520	1812	2520		g a request for ex parte nination	
Charge fees(s) indicated below, except for the filing	g fee to the		1804	920°	1804	920*		ing publication of SIR prior to er action	\vdash
above-identified deposit account.			1805	1840*	1805	1840*		sting publication of SIR after	
			4054	440	2254			er action	-
FEE CALCULATION			1251 1252	110 420	2251 2252	55 210		on for reply within first month in for reply within second month	-
			1253	950	2253	475		in for reply within third month	
1. BASIC FILING FEE			1254	1480	2254	740		n for reply within fourth month	
I. DAGIOTILING FLE			1255	2010	2255	1005		on for reply within fifth month	
Large Entity Small Entity			1401	330	2401	165		of Appeal	\vdash
Fee Fee Fee Fee			1402	330	2402	165	Filing a	brief in support of an appeal	
Code (\$) Code (\$)	Fee Pai	d	1403	290	2403	145		st for oral hearing to institute a public use	-
			1451	1510	1451	1510	proceed	•	-
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee			1452 1453	110 1330	2452 2453	55 665		to revive – unavoidable to revive – unintentional	\vdash
1003 530 2003 265 Plant filing fee		1	1501	1330	2501	665		ssue fee (or reissue)	
1004 780 2004 385 Reissue filing fee		1	1502	480	2502	240		issue fee	
1005 160 2005 80 Provisional filing fee	е		1503	640	2503	320		sue fee	
CURTOTAL (4)	e)		1460 1807	130 50	1460 1807	130 50		is to the Commissioner sing fee under 37 CFR 1.17(q)	\vdash
SUBTOTAL (1) (1	<u> </u>		1806	180	1806	180		sion of IDS	\vdash
2. EXTRA CLAIM FEES Previously Extra F	Fee from		8021	40	8021	40		ing each patent assignment	+
	below 1 18 =	Fee Paid	1809	770	2809	385		perty (times number of properties) submission after final	
	86 =		1005	110	2000	000	_	n (37 CFR § 1.129(a))	_
			1810	770	2810	385		ch additional invention to be	
Multiple Dependent Large Entity Small Entity	280 =		1801	770	2801	385		ed (37 CFR § 1.129(b)) of for Continued Examination	
Fee Fee Fee Fee	escription		1802	900	1802	900	(RC Reques	E) st for expedited examination	_
1202 18 2202 9 Claims in excess of 20	•							design application	
1201 84 2201 42 Independent claims in exceeding 1203 280 2203 140 Multiple dependent claim, in exceeding 1203 280 2203 140 Multiple dependent claim, in exceeding 1203 280 2203 140 Multiple dependent claim, in exceeding 1203 280 280 280 280 280 280 280 280 280 280			Other fe	e (specify)					
1203 280 2203 140 Multiple dependent claim, 1204 84 2204 42 *Reissue independent claim,		nal patent							
1205 18 2205 9 *Reissue claims in excess	of 20 and ove	er original							
patent									
SUBTOTAL (2)	(\$)		l					BTOTAL (3) (\$)	
**or number previously paid, if greater; For Reissues, see above.			* Redu	ced by Ba	sic Filing	Fee Paid			
SUBMITTED BY								olete (if applicable)	70 -
Name (Print/Type) Jeffrey K. Jacobs			Regis	tration N	10. 2	14,798		Telephone 947-5	/6-55
	/						ate	September 30, 200	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Rinchiuso et al.

Group Art Unit:

2661

Application No.:

09/760,039

Examiner:

Shanoski, Paul

Date Filed:

January 12, 2001

Title:

PACKET TRANSMISSION WITHIN A BROAD-BAND COMMUNICATION

SYSTEM

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are for consideration by the United States Patent and Trademark Office. Pursuant to the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003, copies of the reference are not submitted herewith.

I. 🔲	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b)-(d): (check only one box)
	a. 🔲	within three months of the filing date of a national application other than a continued prosecution
		application under § 1.53(d); within three months of the date of entry of the national stage as set
		forth in § 1.491 in an international application; before the mailing date of a first Office Action on
		the merits; and/or before the mailing date of a first Office Action after the filing of a request for
		continued examination under § 1.114. No fee or statement is required.
	b. 🔲	before the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of
	о. Ш	Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the
		application: Petition fee set forth in §1.17(p) is required unless a statement under 37 C.F.R.
		§1.97(e) is provided.
	c. 🔲	on or before payment of the issue fee. Petition fee set forth in §1.17(p) and a statement under 37
	٠. 🗀	C.F.R. §1.97(e) are required.
		01. 12.1 (1.15) (1.15) (1.15) (1.15) (1.15) (1.15) (1.15) (1.15) (1.15)
II. 🛛	STATE	MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable)
		dersigned hereby states that
	a. 🖂	each item of information contained in the IDS was cited in a communication from a foreign Patent
		Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b. 🔲	no item of information contained in the IDS was cited in a communication from a foreign Patent
	_	Office in a counterpart foreign application, and to knowledge of the person signing the statement
		after making reasonable inquiry, no item of information contained in the IDS was known to any
		individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this
		statement, or
	c. 🗌	some of the items of information contained in the IDS were cited in a communication from a
	•••	foreign Patent Office. As to this information, the undersigned states that each item of information
		contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart
		foreign application not more than three months prior to the filing of this IDS. As to the remaining
		information, the undersigned hereby states that no item of this remaining information contained in
		the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign
		application or, to the knowledge of the person signing the statement after making reasonable
		inquiry, no item of information contained in the IDS was known to any individual designated in 37
		C.F.R. 1.56(c) more than three months prior to the filing of this statement.
		or we vie of a more arms and a more to the same or and a more and

	Please	charge Deposit Account 5021	is enclosed for the above-identified fee(s). 17 in the amount of \$ for the above-indicated fee(s).
	If App Comm	issioner is hereby authorized t	itional fees, or if any overpayment has been made, the co credit or debit Deposit Account 502117. Enclosed is a Fee
		nittal in duplicate. Copies of this paper are attache	d for Deposit Account charges and debits.
constitute stati	utory prio		the interests of candor and without any admission that they an anticipates the invention or which would render the same of ordinary skill in the art.
			Respectfully submitted,
			Rinchiuso et al. Jeffrey K. Jacobs
MOTOROLA,	INC.		Agent for Applicant(s)
Customer Nun	nber 2291	7	Reg. No. 44,798 Tel. 947-576-5562
Enclosures:	\boxtimes	Information Disclosure	
		Statement by Applicant References Foreign Search Report Other:	



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

US -US -US -US -US -US - of

 Complete if Known

 Application Number
 09/760,039

 Filing Date
 January 12, 2001

 First Named Inventor
 Rinchiuso et al.

 Group Art Unit
 2661

 Examiner Name
 Shanoski, Paul

 Attorney Docket Number
 CE08395R

(use as many sheets as necessary)
Sheet

U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Relevant Examiner Cite No. 1 Document Number Publication Date Name of Patentee or Applicant MM-DD-YYYY of Cited Document Passages or Relevant Figures Appear Initials* Number -Kind Code² (if known) US -6,275,712 B1 08/14/2001 Gray et al. US-ŪS-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS							
Examiner Cite No. 1		Foreign Patent Document Country Code ³ Number ⁴ Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6	
		EP 0 830 040 A	03/18/1998	Nokia Mobile Phones LTD.			
		WO 00/01173 A	01/06/2000	Nokia Networks OY			
		WO 99/41853 A	08/19/1999	Samsung Electronics Co. LTD			
			<u> </u>		<u></u>		

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw tine through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.



INFORMATION DISCLOSURE

Complete if Known 09/760,039 Application Number January 12, 2001 Filing Date First Named Inventor Rinchiuso et al. Group Art Unit 2661 Shanoski, Paul **Examiner Name**

STATEMENT BY APPLICANT (use as many sheets as necessary) Attorney Docket Number CE08395R Sheet of

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
	<u></u>	KNISELY, D. N. ET AL.: "CDMA2000: A Third-Generation Radio Transmission Technology", Bell Labs Technical Journal, Wiley, CA, vol. 3, no. 3, 1 July 1999, pages 63-78.				
		MOTOROLA: "Delayed TBF Release CR 04.60 A978 Document GP-010249", 3GPP TSG GERAN WG2 MEETING CR 04.60 A978 DOCUMENT GP-010249, 15 January 2001-19 January 2001, Boston, MA, USA				
		AT&T: "Nots from drafting session on bearers, identifiers, TBFs etc" 2GPP TSG GERAN ADHOC 2 MEETING, 9 October 2000 - 13 October 2000, Munich, Germany.				
		NOKIA: "Delayed TBF Release", 3GPP TSG GERAN ADHOC MEETING 3 GAHW-000136, 11 December 2000 - 15 December 2000, Orlando, FL, USA				
		"rfc1122, 4.2.3.6 TCP Keep-Alives", INTERNET ENGINEERING TASK FORCE, XX, XX, October 1989, pages 101-102.				

Examiner	Date	1	
Signature	 Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English Language Translation is attached.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.